



The Joint Ammunition Community's

Bullet'n



Volume 2, Issue 1

"Supporting the Warfighter"

January 2007

Army stands up JM&L LCMC

Picatinny Arsenal Public Affairs

PICATINNY ARSENAL, N.J. — The Army formally unveiled its newest command, the Joint Munitions and Lethality Life Cycle Management Command, during a brief noontime ceremony Nov. 30.

The new command is collocated at Picatinny Arsenal, N.J., and Rock Island Arsenal, Ill.

It aligns three organizations that execute the Army's munitions and lethality mission — the Program Executive Office for Ammunition and the Armament Research, Development and Engineering Center both located in Picatinny and the Joint Munitions Command at Rock Island Arsenal, Ill. — under the Army Materiel Command in Fort Belvoir, Va.

The new LCMC brings together the Army's full munitions acquisition, logistics and technology capabilities to form a more effective life cycle management process for conventional ammunition.



U.S. Army Photo submitted by Picatinny Public Affairs

The tri-service color guard passes the official party during the stand-up ceremony for the JM&L LCMC in Picatinny Arsenal, N.J., Nov. 30.

It will establish a closer relationship between the three organizations to deliver products to the warfighter more quickly at less cost. All three organizations will continue to report to their respective headquarters.

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Maj. Gen. Izzo gives his vision for the JM & L LCMC. Page 4



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Oldest DoD employee retires

**By Gale Smith
JMC Public Affairs**

HAWTHORNE, Nev. — He worked for the Department of Defense longer than anyone and was the oldest DoD employee. Louis Dellamonica retired January 2, from the Hawthorne Army Depot (HWAD) in Hawthorne, Nev., after an extraordinary 65 years of service.

Commander of HWAD, Lt. Col. Hardee Green, presided over the retirement ceremony that honored Dellamonica's long and illustrious career on Dec.

15. Distinguished visitors included Kathryn A. Condon, executive deputy to the commanding general, Army Materiel Command; and Brig. Gen. James E. Rogers, commanding general of the Joint Munitions Command. Quiet and unassuming, Dellamonica seemed genuinely embarrassed by all of the attention.

Honors included a personal letter from President Bush; a letter, coin and photo from former Secretary of Defense Donald Rumsfeld; and awards



Louis Dellamonica at his desk in 2003. Dellamonica retired after 65 years of federal service.

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From the Commanding General's Desk

I want to welcome you to our new command and wish you a happy and prosperous New Year.

This issue of The Bullet'n is the first published under our new Joint Munitions and Lethality Life Cycle Management Command banner.

This also is my first column since becoming the JM&L LCMC commander.

I'm delighted to have this opportunity to share my thoughts with you about our new organization and look forward to communicating with you similarly in subsequent issues.

Our command may be new but it is made up of several thousand dedicated personnel who've worked in the munitions arena for many years. In that sense, we are a very wise and experienced organization. The wealth of expertise that you individually and collectively have is impossible to duplicate.

The JM&L LCMC is an even better way of doing business for our warfighters. I am confident we will soon exceed the levels of accomplishment that our individual organizations have consistently achieved in their respective business areas in the past.

As I noted in an article published elsewhere in this issue, our mission is to deliver products for the warfighter



Maj. Gen. Paul S. Izzo



to the right place, at the right time and at the right cost.

The challenge we face is that these three goals - the right place, time

and cost - aren't the same for all our products. That's what makes our job extremely difficult. We'll have to work very hard to achieve these goals for the entire inventory of products we're responsible for.

But I'm confident that by working together we'll succeed.

Why establish a new organization when the Armament Research, Development and Engineering Center, Joint Munitions Command and Program Executive Office for Ammunition were doing such great jobs? Because, as Gen. Griffin noted during his remarks at the Nov. 30 stand-up ceremony, we need to be even more efficient.

And we'll achieve his expectations. We will, under the JM&L LCMC, do things even better than we've done them to date.

So welcome to our new organization.

In the course of the next month or so, I plan to visit with you. I intend to hold a series of town-hall meetings after the new year. I hope you'll attend and give me the opportunity to meet you in person.

In the meantime, thanks for all that you do for our Soldiers and warfighters.

Army Strong! Hooah!

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The editorial content of The Bullet'n is the responsibility of the Public Affairs Office at JMC Headquarters. Contributions to The Bullet'n are welcome; contact information follows.

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JM&L LCMC: History behind the crest



- Gear is taken from the Program Executive Office for Ammunition logo, and represents our industrial base mission and strong ties with industry
- Globe represents the world-wide scope of our mission
- Bomb and crossed cannons are taken from Joint Munitions Command logo, and represent our munitions and lethality mission
- Sword denotes combat readiness and our support to soldiers
- Cannon gates represent Picatinny Arsenal, the location of the LCMC HQ, and our strong ties with, and dependence on, the ARDEC
- Medium blue color of the globe is traditionally associated with Department of Defense and represents our joint service mission as DoD Single Manager for Conventional Ammunition (SMCA)

LCMC *Continued from page 1*

Maj. Gen. Paul S. Izzo has been designated to lead the new command, which will be headquartered at Picatinny Arsenal.

A number of senior military and civilian officials took part in the ceremony, including the Army's top acquisition executive, Claude M. Bolton Jr., assistant secretary of the Army for acquisition, logistics and technology; Gen. Benjamin S. Griffin, commanding general of the Army Materiel Command; and Lt. Gen. N. Ross Thompson III, military deputy to the assistant secretary of the Army for acquisition, logistics and technology.

U.S. Rep. Rodney Frelinghuysen, who represents Picatinny, also spoke.

Frelinghuysen said that being on a wartime footing requires the Army and other military services do things differently — to do them better, to transform themselves. “And that’s why this new command is born,” he said, “for the benefit of all our warfighters, not just the Army, but all our military services.”

The new LCMC will support munitions requirements of all the military services.

Of the command’s stand up, the

congressman said, “This is a good day for the arsenal and for the Army, but most important it’s a good day for the men and women who truly do the work of freedom — our Soldiers and Marines, sailors and airmen of our military.”

In a brief welcome, Izzo explained why the new command is being created.

“The LCMC will integrate the people, organizations, infrastructure and processes necessary for the effective life-cycle management of conventional munitions for the warfighter,” he said. “Our objective in support of ‘Army Strong’ is to have the best munitions in the right place, at the right time, at the right cost.”

Bolton and Griffin also spoke briefly during the ceremony.

Bolton echoed that the overarching motivation in setting up these commands is to provide the warfighter the right product, at the right place, at the right time. He explained it was also an opportunity to bring together two communities — the acquisition community and logistics community.

As a result, he said that “The

benefits to the Army, and certainly to the Soldier, are unbelievable — both in terms of getting systems and equipment to the warfighter quicker and sustaining those items once they got to the field.”

“Munitions,” said Bolton, “are certainly important to the Army’s mission. (And they are) critically important to our men and women — particularly to those on the frontlines of this global war on terrorism.”

Griffin called the creation of an LCMC for joint munitions and lethality a way of providing more efficient support and a better product to the warfighter customer.

“We do a couple things with LCMCs. We combine acquisition, research and development, and (logistics) and maintenance,” he said explaining that the combination provides for a win-win situation. “It takes all three of those, that team, (to be a success).”

In addition to the speakers, a tri-service color guard representing the Army, Navy and Marines and a brass quintet from the 389th Army Band “AMC’s Own” took part in the ceremony.

LCMC means right place, time and cost for JM&L products



U.S. Army photos by Erin Usawicz

Maj. Gen. Paul S. Izzo, commander of the Joint Munitions and Lethality Life Cycle Management Command, discusses his new role in a recent interview.

**By Tonya K. Townsell
Picatinny Arsenal Public Affairs**

PICATINNY ARSENAL, N.J. — When Maj. Gen. Paul S. Izzo assumed command of the Joint Munitions and Lethality Life Cycle Management command Nov. 30, he did not have to worry about filling the old commander's shoes because not only is the JM&L LCMC young in that it is only the fourth life cycle management command, but it is also the Army's newest command.

Possibly, for another person, taking command of a newly formed organization could be daunting, but Izzo is experienced in building an organization from the ground up.

As the first leader for the Program Executive Office for Ammunition, he has demonstrated his proficiency in doing just that. A major objective of forming life cycle management commands in support of "Army Strong," Izzo said, is to deliver a product for the warfighter to the "right place, at the right time and for the right cost."

Under previous practices, the acquisition, research and development and logistics and maintenance organizations worked well together, but they remained separate and dependant upon each other. However, Izzo said, by bringing those Ammunition Enterprise organizations, including the Joint Munitions Command at Rock Island Arsenal, Ill., as well as PEO Ammo and the Armament Research, Development and Engineering Center located here, under one umbrella, the existing ties among the organizations are legitimized, codified and strengthened, which allow for better partnerships that ultimately benefit the warfighter significantly.

Gen. Benjamin S. Griffin, Army Materiel Command commanding general, said during the JM&L LCMC's

stand-up ceremony that he agreed the system that was in place was working, but that the formalization will allow the Army to be more efficient in providing products to the warfighter. Izzo specifically pointed out that industry practices such as Lean Six Sigma have vast benefits for the command and the community. He said that although people's LSS training might not be used to its fullest every day, when called upon they are ready to meet any challenge. He compared LSS training to a firefighter's training by explaining that although firefighters might not put out fires on a daily basis, when a fire does break out, you can count on those professionals to know exactly what to do.

Izzo is convinced the JM&L LCMC team is the best, which is essential because he said even a 99-plus percent guarantee of product efficiency is not good enough for the warfighter.

"It would be a horrible feeling to let down Soldiers," he said, giving an example of how he would feel if he knew warfighters could not depend with a certainty upon their ammunition in a life-or-death situation. "Those who put trust in us as the 'Ammo' LCMC, they should have the confidence that we'll support them," he said. "We are responsible to them to make sure they have what they need. We cannot fail."

While the products the LCMC produces represent Picatinny's commitment to the warfighter, Izzo said he believes the installation's infrastructure also symbolizes commitment.

By working toward fixing the installation's infrastructure, implementing Picatinny's enhanced-use lease and transferring knowledge to academia and the technical portion of industry, Izzo said the LCMC, like the Army, is moving forward by working toward self reliability, while

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Command breaks ground on new pyrotechnic research facility



U.S. Army photos by Erin Usawicz

Left: Officials toss shovels of soil during a ground-breaking ceremony Dec. 11. The officials include, Lt. Col. Kerry Skelton, Picatinny Garrison commander; R. George Makhoul, president, MES Inc.; Col. Aniello L. Tortora, command and district engineer of the U.S. Army Corps of Engineers, New York District; Maj. Gen. Paul S. Izzo, commanding general, JM&L LCMC; U.S. Rep. Rodney Frelinghuysen, N.J.; Dr. Joseph A. Lannon, director of ARDEC, and Col. Michael Smith, director of the Armaments Engineering and Technology Center. Right: An artistic drawing renders details as to how the new pyrotechnic facilities will look.

Picatinny Arsenal Public Affairs Office

PICATINNY ARSENAL, N.J. — Joint Munitions and Lethality Life Cycle Management Command officials and guests broke ground on a new modern pyrotechnics research facility during a brief ceremony Dec. 11. The new facility, which could be completed as early as April 2008, will include a 13,000-square-foot modern pyrotechnics laboratory and an 8,000-square-foot pyrotechnics pilot manufacturing plant. The \$11 million project will also include information systems, utilities, sewers, storm drainage and site improvements needed to provide a fully functional state-of-the-art facility.

The new one-of-a-kind facility will enable the pyrotechnic systems teams to work in an environment that is modernized and enable them to focus on the pyrotechnic

mission for the Army, which includes providing warfighters the ability to light up the battlefield and deploy flares that serve as decoys for enemy missiles.

The research conducted by the pyrotechnics group results in products that are used to provide pyrotechnic counter-measures for the protection of personnel and equipment, including aircraft, in Iraq and Afghanistan.

The new flare tunnel will provide a tremendous boost in the Pyrotechnic Group's ability to design and develop these products. The current flare tunnel is limited by the size of the existing building instead of the optimal length to characterize flares and pyrotechnic end items.

The new facilities will also greatly increase the group's functionality allowing the organization to move from Korean War-era facilities to state-of-the-art facilities that are safer, modern and efficient.

Izzo *Continued from page 4*

continuing to meet the immediate goal of quickly providing warfighters with the best items possible. While providing for those current needs is the JM&L LCMC's top priority, the command must also anticipate that the warfighter's needs of tomorrow will be different and can change very quickly. Izzo said that the world was a very different place before the events of Sept. 11, 2001. But after the terrorist attack, Army requirements rapidly changed and Picatinny was able to successfully adapt as an organization because

of the individuals.

"Look at the whole picture — who all is involved — it isn't just one person (who makes the team great). ... All must be great for an organization to be great," he said. Because communication with everyone in the command is important for success, he said he plans to hold regular town-hall events for members of the JM&L LCMC after the New Year.

JMC Ammo LAR to 25th ID ready to serve



U.S. Army photos by Darryl Howlett

Left: Dale Ausborn, Ammo LAR/QASAS for the 25th Infantry Division, stands in front of a magazine bunker at an ammunition supply point. Right: Ausborn has "oversight" of several areas, including checking on quality of ammunition storage at the Naval Magazine Lualualei.

**By Darryl Howlett
JMC Public Affairs**

SCHOFIELD BARRACKS, Hawaii – The 25th Infantry Division is serving on the battlefield with distinction during the Global War on Terror in Southwest Asia.

Part of its success is having the right ammunition, at the right time, in the right place. That's the mission for Dale Ausborn, a Joint Munitions Command logistics assistance representative for the 25th ID. Ausborn is a quality assurance specialist (ammunition surveillance), QASAS, and has been one for 15 years.

"The focus of my job is to meet with the 25th ID to see what their needs are," he said from his office at the U.S. Army Materiel Command's Field Support Center, Logistics Assistance Office. "Right now the 3rd Brigade is over (in theater). I'm responsible for handing over assets on the ground and to insure stockpile reliability quality checks. I serve as a liaison to my counterparts with the 25th ID who are on the ground.

"I meet several times a week with my QASAS counterpart at the U.S. Army Hawaii, Director of Logistics. The chief for ammunition surveillance and I discuss Class V issues relevant to Hawaii and the units we support."

Ausborn also serves as a link to JMC, being assigned to the readiness directorate as part of JMC's Munitions and Logistics Readiness Center.

Ausborn served his first four-year military enlistment in the U.S. Marine Corps. His first deployment was aboard the aircraft carrier U.S.S. Forrester for its 1965-1966 Mediterranean Sea cruise. Later he served 20 months in the Far East, of which 18 months were in Vietnam. Now he continues to serve the military in a civilian capacity.

"I remember my first job as a (Department of Defense) civilian was as a gate guard at the Savanna (Ill.) Army Depot," he said. "That's how I got my foot in the door."

Past QASAS/LAR duties have included the 52nd

Ordnance Company in Korea (two tours), Okinawa, Kuwait, and two three-year tours at the Crane Army Ammunition Activity in Crane, Ind.

"I've been stationed in Hawaii for about eight months now," he said about the three-year billet. "I've served over 21 years in active duty military and retired from the U.S. Army in 1989 as an ammunition Chief Warrant Officer Three."

As part of his job, Ausborn visits units in the field. This day he traveled up to Kolekole Pass in the Waianae Range, which overlooks the Pacific Ocean; Wheeler Army Air Field; Schofield Barracks; and the U.S. Naval Magazine Lualualei.

"From this viewpoint you can see the route flown by Japanese aircraft when they attacked Wheeler Air Field and Pearl Harbor," he said.

During a visit to the ammunition supply point (ASP), four Soldiers with the 25th ID were on hand to receive their ammunition and begin inspecting their ammunition transportation truck. Also on hand were employees of BAE Systems, which operates the ASP contract.

"The Soldiers arrive here to pick up the ammunition that they need," Ausborn said.

Inside the ASP complex, bunkers are well-covered due to the thick tropical vegetation. The same can be said of the ammunition bunkers at Lualualei.

Back at the LSE office, Chief Warrant Officer Four, Filipe Vicente, Logistics Support Element Commander, spoke on Ausborn's mission and his importance to the team.

"We serve as the link between the Army Sustainment Command and other supporting units," he said. "Dale is our resident ammunition expert in the field and I'm his oversight. He recently reorganized the ammunition configurations at our ASPs. Most of our LARs are ex-military, so I know Dale knows what he's doing. He has my trust."

Ausborn said during his off time he enjoys traveling on the island and spending time with his wife.

Anniston's "Doc" Williamson retires

By Lt. Col. Garry McClendon
ADMC Commander

ANNISTON, Ala. – On Dec. 11, 2006, in an Anniston Army Depot ceremony, Gen. Benjamin S. Griffin, commander of the Army Materiel Command, and Brig. Gen. James E. Rogers, commander of the Joint Munitions Command, recognized Gordon L. "Doc" Williamson for almost 42 years of civilian service by presenting him with a Meritorious Civilian Service Medal.

Williamson entered the civil service at the peak of the Vietnam War in 1965. He worked as a munitions operator in the ammunition division from 1965 to 1974. During that time, Williamson also volunteered to work the second shift so that he could finish college at Jacksonville State University where he graduated in 1972.

In 1974, he applied for a job in the production, planning and control division where he worked until becoming the director of ammunition operations in 1991 for Anniston Army Depot.

In 1999, maintenance operations at Anniston Army Depot transferred from what was then Industrial Operations Command (IOC) to Tank-automotive and Armaments Command (TACOM) making ammunition operations a tenant activity on the depot.

From 2000-2003, Williamson served as the director of ammunition operations for Anniston Army Depot under the command and control of Blue Grass Army Depot in Richmond, Ky. In September 2003, the Anniston Munitions Center was renamed the Anniston Defense Munitions Center (ADMC) and Williamson became the civilian executive assistant until his retirement in January.

Through the years, Williamson was an exceptional ammunition manager who twice received recognition from the Department of the Army as *Ammunition Manager of*



U.S. Army photo submitted by Anniston Army Munitions Center

Brig. Gen. James E. Rogers, JMC commanding general, and Gen. Benjamin S. Griffin, AMC commanding general, stand with Anniston employee and retiree Gordon "Doc" Williamson following a retirement ceremony.

the Year.

On Dec. 14, 2006, during an employee recognition ceremony, Williamson talked about his career and focused on the importance of getting a college degree and how it presented him with opportunities he may have otherwise not had. He also expressed his passion for the United States flag and what it represents. During the ceremony, he received two United States flags, an Alabama State flag, a proclamation from the State of Alabama presented by Rep. Randy Wood, along with other mementos recognizing his many years of distinguished service to the U.S. Army.

Williamson officially retired Jan. 3.

DAC employee named QASAS of the Year

By Jaime Thompson
DAC Public Affairs

MCALESTER, Okla. – Dan Pezzulo of the Defense Ammunition Center was recently selected as the Fiscal Year 2006 Quality Assurance Specialist (Ammunition Surveillance) (QASAS) of the Year at the GS-13 level. This is the highest grade level for the QASAS of the Year award and is the second consecutive year Pezzulo has received the award.

The QASAS of the Year award is presented annually to the highest ranked careerist at each



Dan Pezzulo

grade level, as judged by the career program's screening panels. Pezzulo was selected as highest ranked QASAS over 65 of his peers.

Pezzulo is permanently assigned as assistant to the QASAS career program manager, but, currently is deployed on his third voluntary assignment to Iraq. In previous deployments, Pezzulo has helped manage the coalition munitions clearance mission from Victory Base in Baghdad.

QASAS personnel duties enhance the quality, reliability, safety, and efficiency of the ammunition missions in support of Army readiness.

DAC moves forward with LSS project

By Jaime Thompson
DAC Public Affairs

MCALESTER, Okla. – The Defense Ammunition Center has completed two Lean Six Sigma projects, one involving web-based training courses and one involving data collection from Tobyhanna Army Depot's implementation of the Logistics Modernization Program (LMP).

Tracy Sipe, training specialist with DAC, along with his greenbelt team, developed a process to design and evaluate web-based courses offered through DAC. The team implemented a new identification process based on the generic "ADDIE" model, which stands for Analysis, Design, Development, Implementation and Evaluation.

During analysis, the designers, while working with the Subject Matter Experts (SMEs), develop a clear understanding of the gaps between the desired outcomes and the learner's existing knowledge and skills. The design phase documents specific learning objectives, assessment instruments, exercises, instructional strategy, and content, which are all reviewed by SMEs.

The actual creation of the course is completed in the development phase and during implementation, the content is programmed into the Learning Management System. The course is then evaluated for accuracy and effectiveness. By implementing this process, Sipe says, "major factors including quality, consistency, and accuracy have been improved and the process has already saved \$58,000, with much more projected in the future."

The development of this process has helped DAC support its customers. For example, the U.S. Army Corps of Engineers (USACE), Huntsville Center, Military Munitions Center of Expertise, requested the services of DAC to develop a web-based training module. The center is responsible for identifying training needs and providing



U.S. Army photo by Jaime Thompson

DAC Web-based training team maps the course layout using the proponent's presentation notes.

training upon request for all of USACE regarding the Military Munitions Response Program at Formerly Used Defense Sites.

The training module designed by DAC was used as a basic familiarization training for new employees as well as refresher training for current employees. John Sikes, USACE project director, stated, "that in the past employees have received this training through classroom type settings, involving travel and time away from work, so we expect this type of training will be cheaper in the long run and be available to more people."

The relationship built from this USACE and DAC effort has already resulted in other joint projects scheduled for FY07.

The effort at the TYAD on cleansing data prior to implementing LMP merges LSS with knowledge management. Tacit knowledge management captures critical knowledge from the experienced workforce and shares it with those less experienced to enhance their job performance.

Since TYAD was part of the first

deployment of LMP, documenting and sharing lessons learned on data cleansing is essential to incorporate improvements in future deployments. Christine Holiday of DAC's Knowledge Management Division and a team of DAC-trained knowledge harvesters interviewed Col. Tracy Ellis, commander at TYAD, in August 2004. Ellis stated, "if we (Tobyhanna) can preclude someone else from going through the same painful lessons, we (AMC) would be much more successful. We don't need anyone to go through the same process if it can be avoided."

(The transcript of Ellis' interview, a presentation on lessons learned and information from a retrospect conducted at CECOM and TYAD are available at <https://www.us.army.mil/suite/page/269254>.)

The goal of the project at TYAD was to determine resources associated with identifying critical legacy data, identifying non-value added work/rework and ensuring legacy data is clean prior to migrating to the new system. The DAC team shared the lessons learned at TYAD with other JMC installations scheduled to implement LMP.

JM&L LCMC Value Engineering program savings top \$104 million

By Bill Gallagher
JMC VE Team

ROCK ISLAND ARSENAL, Ill. — In fiscal year 2006, for the fourth straight year, the Joint Munitions Command recorded Value Engineering (VE) Program savings significantly higher than its savings goal.

The \$104.5 million savings total—while less than FY 2005's award-winning \$135 million—was still 571 percent of the FY 2006 goal of \$19.260 million. All JMC installations and organizations exceeded savings goals in FY 2006.

Once again, the Program Executive Office — Ammunition, partnering with JMC and the Armament Research, Development, and Engineering Center, led the way, amassing savings of \$91.3 million, 913 percent of savings goal.

The M769 60mm Full Range Practice Cartridge (FRPC) Project accounted for \$72.5 million of the PEO-Ammo/ARDEC savings. This project, which began in September 1999, addressed the Army's need for a cost-effective cartridge for training mortar crews. The tactical M720 60mm High Explosive (HE) cartridge then being used was so expensive that training had to be severely curtailed.

In an extensive RDT&E effort, ARDEC and PEO-Ammo collaborated to design, develop, and prototype the M769 60mm FRPC. The M769 60mm FRPC is a ballistic match to the HE cartridge and produces the same flash, bang, and smoke signature, at less than 40 percent of the HE's cost — \$143

per round versus \$374 — a savings of \$231.

Another significant PEO-Ammo/ARDEC VE project developed a new technology to reclaim scrap steel from 8 inch M106 projectiles stored at McAlester Army Ammunition Plant, saving \$9.2 million in demilitarization costs, with the savings shared between PEO-Ammo and MCAAP.

A third project eliminated the need for booster charges in the M107, 155mm HE projectile, thereby saving the Army \$10.6 million in the next three years.

Blue Grass Army Depot realized the highest percentage of savings against goal of any JMC installation with savings of \$3.922 million—248

percent of the \$1.580 million savings goal. The bulk of the savings came from a project to expand ammunition storage capacity and increase depot revenue by building five munitions sheds. The new sheds will allow inside storage of munitions items, freeing up the equivalent of 2.5 earth-covered igloos for each shed. The depot's additional storage capacity will generate \$3.8 million in net three-year savings through increased revenue.

Finishing behind BGAD with 158 percent and 123 percent of their savings goals were Tooele Army Depot and Crane Army Ammunition Activity: TEAD saved \$2.020 million versus a savings goal of \$1.280 million, while CAAA achieved savings of \$3.259 million against a goal of \$2.640 million.

FY 2006 savings summary:

| <u>INSTALLATION/ ORGANIZATION</u> | <u>SAVINGS GOAL (MILLIONS)</u> | <u>ACTUAL SAVINGS (MILLIONS)</u> | <u>PERCENT OF GOAL</u> |
|---------------------------------------|--|--|----------------------------|
| BGAD | \$1.580 | \$3.922 | 248% |
| CAAA | 2.640 | 3.259 | 123 |
| DAC | .340 | .344 | 101 |
| MCAAP | 3.420 | 3.462 | 101 |
| PEO-Ammo | 10.000 | 91.305 | 913 |
| TEAD | 1.280 | 2.020 | 158 |
| <hr/> | | | |
| TOTAL | \$19.260 | \$104.312 | 543% |

DAC hosts ammunition logistics seminar

By Jaime Thompson
DAC Public Affairs

STILLWATER, Okla. -- More than 80 members of the defense community, including Gen. Benjamin S. Griffin, commanding general of the U.S. Army Materiel Command, attended the Field Commanders Ammunition Logistics Seminar in Stillwater, Okla., Dec. 13-14.

"Distribution for Combat Operations," served as the theme for the second in a series of ammunition logistics seminars hosted by the U.S. Army Defense Ammunition Center (DAC) and Oklahoma State University.

Griffin, commander of more than 50,000 active military, civilians and contractors, served as the guest speaker for the evening dinner. Griffin stressed the importance of educating the field and applauded DAC for serving as the center of ammunition logistics excellence and successfully managing the Quality Assurance Specialist (Ammunition Surveillance) (QASAS) program. Griffin challenged seminar participants to increase the communication between the customer and producer and establish a system to transform the ammunition distribution process.

Maj. Gen. Vincent E. Boles, Assistant Deputy Chief of Staff for Logistics, Headquarters Department of the Army, also addressed the seminar participants. Boles emphasized the importance of supporting our warfighters and showcased the "Boots on the Ground" video.

Brig. Gen. James E. Rogers, commanding general of the U.S. Army Joint Munitions Command, stressed the importance of using Lean Six Sigma



U.S. Army photo by Jaime Thompson, DAC

Gen. Benjamin S. Griffin, commanding general of the U.S. Army Materiel Command, spoke to the logistics ammunition community during the Field Commanders Ammunition Logistics Seminar held Dec. 13-14 in Stillwater, Okla. The seminar was hosted by DAC and Oklahoma State University.

techniques to help depots increase efficiency and effectiveness. "We must execute today and work toward what we can improve for tomorrow. Our main purpose is to get the ammunition to the warfighter," Rogers said.

Lt. Col (R) Steven Russell made an inspirational presentation on the 4th Infantry Division's role in the capture of Saddam Hussein and the ammunition which supported his troops.

Additionally, the Field Commanders Seminar included panel discussions on ammunition logistics, ammunition logistics distribution and break-out

sessions addressing three case studies with the goal of answering the following questions: What is working and what improvements can be made now? What improvements are possible in 1-5 years? What improvements are possible in 5-10 years? The case studies subjects included distribution of ammunition from supply depots to terminals, from terminals (air and water) to theater, and in-theater distribution to ASPs. The data collected from this seminar will be used to improve ammo logistics across the service.

Retire

Continued from page 1

from Nevada's two U.S. Senators, Harry Reid and John Ensign, and Congressman Jim Gibbons. Condon presented Dellamonica with a note and coin from Gen. Benjamin Griffin, commanding general of AMC, and the Meritorious Civilian Service Medal and Award. Gen. Rogers gave him the Civilian Superior Service Award and Medal.

Maj. Gen. Jerome Johnson, commanding general of the Army Sustainment Command, has nominated Dellamonica for the U.S. Army Ordnance Hall of Fame. In addition, the AMC has renamed its 10 Outstanding AMC Personnel of the Year Award in his honor.

Dellamonica's personal qualities are best summed up in his own words: "Pride means do-it-yourself to the best of your ability, disregarding whether you are a big wheel, little log, keystone or cobblestone."

Association with Hawthorne

Dellamonica attended the ground breaking of the then Hawthorne Naval Facility in 1929 with his family at the age of 17.

Following the ground breaking, his next association with the depot came during college as an electrical engineering major at the University of Nevada in Reno. He worked on various projects to supply the facility with electricity. After college he accepted a job there, just a few days after the 1941 attack on Pearl Harbor.



Louis Dellamonica in 1942.

He used his expertise in electrical engineering to ensure that the electrical systems installed at the plant and equipment used in the loading facilities were explosion proofed. This type of electrical system was a "new art" in the 1940s, and many electricians did not have the skills to install them. Dellamonica's efforts in the development of ammunition quality electrical systems and lights, in addition to his training of contractors and employees, were significant contributions to the entire Ordnance community during World War II.

After World War II he again influenced the Ordnance field by becoming an expert in ammunition production design. He was instrumental in developing and implementing test systems and ranges. Between the

Korean War and Vietnam, he designed and implemented munitions demilitarization equipment.

Dellamonica was the driving force behind the Western Area Demilitarization Facility at HWAD and later for the more environmentally safe, non-destructive alternative to demilitarization.

His life has been characterized by service and loyalty to HWAD, the Army, his country and his community. In addition to his service to DoD, he also contributed to his community as a member of the Civil Air Patrol for 42 years. After obtaining his pilot's license in 1935 he flew hundreds of search and rescue missions throughout Nevada and California.

He was also instrumental in bringing electricity to the town of Hawthorne in the mid- 1950s, and was actively involved in the maintenance and upgrading of the system until 1995. In the winters of those early years he would periodically put on snowshoes and hike to the remote translator sites to restore service.

As for his retirement, Dellamonica said he wasn't going to do much just tinker around the house for now. He certainly deserves to do whatever he likes.

A 111-page oral history of Dellamonica's career is available from the Joint Munitions Command History office at <http://www.aschq.army.mil/hi/documents/Dellamonica.pdf>, by calling (309) 782-0393 or by e-mailing keri.pleasant@us.army.mil.

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LCAAP earns environmental praise



Photo provided by EPA Region 7

John B. Askew, Environmental Protection Agency regional administrator, presents a certificate of achievement to Lake City AAP commander, Lt. Col. Martin Carroll; and Karen Davies, vice president and general manager of Alliant Techsystems, Inc., Lake City AAP.

INDEPENDENCE, Mo. – Lake City Army Ammunition Plant and its operating contractor, Alliant Techsystems (ATK), received Environmental Protection Agency recognition in November.

The plant's environmental standard of excellence includes: notable environmental compliance records, a functioning environmental management system, and a

reduction in methyl chloroform from 13,437 pounds in 2003 to zero in 2005 by changing the process of waterproofing cartridges.

EPA Region 7 in Kansas City commended LCAAP and ATK for an excellent job. LCAAP is the region's first federal entity to receive the Performance Track Award.

Now in its sixth year, the National Environmental Performance Track Program recognizes and rewards facilities that "consistently exceed regulatory requirements, work closely with their communities, and excel in protecting the environmental and public health," according to the EPA.

Performance Track is designed to recognize facilities that consistently meet their legal requirements and have implemented high-quality environmental management systems. Performance Track encourages facilities to continuously improve their environmental performance and to work closely with their community and employees.

Once accepted, members remain in the program for three years, as long as they continue to meet the program criteria. After three years they may reapply. Facilities applying to Performance Track must meet the following criteria: Environmental Management System (EMS), sustained compliance, continuous improvement, community outreach, and annual performance reporting.

Editor's Note: Information courtesy of EPA Region 7 news release and their Web site.

Lean producing success at Crane

By Mark Benstin
Crane Army Ammunition Activity

CRANE, Ind. – Decoy flares protect aircraft and personnel from heat and radar seeking missiles. As a result of interservice teaming between Code 407 Ordnance Engineering Department, Crane Division, Naval Surface Warfare Center (NSWC) and the Crane Army Ammunition Activity (CAAA), production of Magnesium-Teflon™-Viton™ (MTV) decoy flares has been a major success story.

The MJU 57B is the Navy's newest countermeasure. This flare was in development for several years in the private sector without success. NSWC Code 407 continued to work on its design and development. The Iraq war brought urgent requirements for this flare and the sponsor decided to go ahead with its production at CAAA even though the Technical Data Package was not complete.

At the onset, NSWC Code 40 trained six explosive operators on the key operations for its assembly. These key

operators then assembled the first Low Rate Initial Production (LRIP) units. Having now established a production line, CAAA began producing MJU 57B's.

Based on NSWC Code 407's and CAAA's LRIP success, the production rate was established. Once in production, operators became more proficient in the assembly techniques and production continued to increase. The production rate was then increased to roughly 50 percent more than the initial rate. Within a short period of time more increases in productivity were experienced and production was more than doubled.

This increase in efficiency resulted in completing the requirement with a surplus of funds. The program sponsor was presented with the option of CAAA producing more rounds or returning the excess funds to PM 272. PM 272 chose more rounds and also awarded CAAA a contract to produce an LRIP on another new flare.

The close working relationship shared by Code 40 and CAAA has been instrumental in making the transition from R&D to production.